

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S39	20	polyolefin with dispersion same acid with group and enzyme	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/27 14:35
S38	15	polyolefin with dispersion same acid with group and granule	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/27 14:35
S37	0	polyolefin same acid with group same amine same granule	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/27 14:33
S36	114	polyolefin same acid with group same amine and granule	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/27 14:33
S35	1	polyolefin with dispersion same acid with group same amine and granule	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/27 14:33
S34	13	polyolefin with dispersion same acid with group same amine and enzyme	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/27 14:32
S33	52	polyolefin with dispersion same acid with group same amine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/27 14:31
S32	201	polyolefin with dispersion same acid with group	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/27 14:31
S31	3739	polyolefin with dispersion	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/27 14:30
S30	231006	polyolefin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/27 14:30
S11	86	granule same enzyme and coated and polyolefin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/27 14:30

EAST Search History

S29	5	enzyme same coated same polyethylene same acidic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/27 14:28
S28	273	enzyme same coated same polyethylene and acidic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/27 14:28
S27	686	enzyme same coated same polyethylene	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/27 14:27
S18	200	granule and enzyme same coated same polyethylene	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/27 14:27
S26	5	granule same enzyme same coated same polypropylene	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/27 10:51
S25	75	granule same enzyme and coated same polypropylene	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/27 10:51
S24	2	granule same phytase and coated same polypropylene	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/27 10:50
S23	10	granule same phytase and coated same polyethylene	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/27 10:50
S22	0	granule same phytase same coated same polyethylene	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/27 10:42
S21	0	granule same phytase same coated with polyethylene	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/27 10:42
S20	15	granule same enzyme same coated with polyethylene	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/27 10:41
S19	49	granule same enzyme same coated same polyethylene	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/27 10:35

EAST Search History

S17	3818	granule and enzyme and coated same polyethylene	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/27 10:35
S16	23204	granule and enzyme and coated and polyethylene	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/27 10:35
S10	823	granule and enzyme and coated and polyolefin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/27 10:34
S15	0	phytase same coated same polyolefin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/27 10:33
S14	0	granule same phytase same coated same polyolefin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/27 10:33
S13	6	granule same enzyme same coated same polyolefin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/27 10:33
S12	27	granule same enzyme same coated and polyolefin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/27 10:31
S9	0	granulate with coated with dispersion with particle and feed with compostion	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/07 11:12
S8	5182	granulate with coated with dispersion with particle and feed compostion	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/07 11:12
S7	3	granulate with coated with dispersion with particle and size	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/07 11:11
S6	3516637	granulate with coated with dispersion with particle size	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/07 11:11
S5	2	granulate with coated with dispersion with particle and phytase and melting and size	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/07 11:11

EAST Search History

S3	2	granulate with coated with dispersion with particle and phytase and melting	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/07 10:45
S4	3	granulate with coated with dispersion with particle and weight	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/03 09:59
S2	2	granulate with coated with dispersion with particle and phytase	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/03 09:56
S1	4	granulate with coated with dispersion with particle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/03 09:36

FILE 'HOME' ENTERED AT 16:28:08 ON 27 SEP 2007

=> index bioscience

FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.21	0.21

FULL ESTIMATED COST

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 16:28:26 ON 27 SEP 2007

69 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view search error messages that display as 0* with SET DETAIL OFF.

=> granule and enzyme and coated and polyolefin

2 FILE CAPLUS

23 FILES SEARCHED...

2 FILE IFIPAT

9 FILE PROMT

55 FILES SEARCHED...

2 FILE RDISCLOSURE

701 FILE USPATFULL

2 FILE USPATOLD

97 FILE USPAT2

3 FILE WPIDS

3 FILE WPINDEX

9 FILES HAVE ONE OR MORE ANSWERS, 69 FILES SEARCHED IN STNINDEX

L1 QUE GRANULE AND ENZYME AND COATED AND POLYOLEFIN

=> d rank

F1 701 USPATFULL

F2 97 USPAT2

F3 9 PROMT

F4 3 WPIDS

F5 3 WPINDEX

F6 2 CAPLUS

F7 2 IFIPAT

F8 2 RDISCLOSURE

F9 2 USPATOLD

=> file promt wpids caplus rdisclosure

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
6.30	6.51

FULL ESTIMATED COST

FILE 'PROMT' ENTERED AT 16:34:11 ON 27 SEP 2007

COPYRIGHT (C) 2007 Gale Group. All rights reserved.

FILE 'WPIDS' ENTERED AT 16:34:11 ON 27 SEP 2007

COPYRIGHT (C) 2007 THE THOMSON CORPORATION

FILE 'CAPLUS' ENTERED AT 16:34:11 ON 27 SEP 2007

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'RDISCLOSURE' ENTERED AT 16:34:11 ON 27 SEP 2007

=> granule and enzyme and coated and polyolefin
L2 16 GRANULE AND ENZYME AND COATED AND POLYOLEFIN

=> dup remove
ENTER L# LIST OR (END):12
DUPLICATE IS NOT AVAILABLE IN 'RDISCLOSURE'.
ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE
PROCESSING COMPLETED FOR L2
L3 14 DUP REMOVE L2 (2 DUPLICATES REMOVED)

=> d ti 1-14

L3 ANSWER 1 OF 14 PROMT COPYRIGHT 2007 Gale Group on STN

TI Chemical tradenames.

L3 ANSWER 2 OF 14 WPIDS COPYRIGHT 2007 THE THOMSON CORP on STN

TI Enzyme granulates containing phytase exhibiting an average
particle size and specific phytase activity, useful in feed for animals

L3 ANSWER 3 OF 14 PROMT COPYRIGHT 2007 Gale Group on STN

TI Additives Guide. (ABRASION-RESISTANCE IMPROVERS-FLATTING (MATTING) AGENTS)

L3 ANSWER 4 OF 14 PROMT COPYRIGHT 2007 Gale Group on STN

TI Trade name directory.

L3 ANSWER 5 OF 14 PROMT COPYRIGHT 2007 Gale Group on STN

TI Patents.

L3 ANSWER 6 OF 14 PROMT COPYRIGHT 2007 Gale Group on STN

TI Trade name directory. (A-O).

L3 ANSWER 7 OF 14 WPIDS COPYRIGHT 2007 THE THOMSON CORP on STN
DUPLICATE 1

TI Enzyme-containing granulate for animal feed, has a coating of
polyolefin

L3 ANSWER 8 OF 14 WPIDS COPYRIGHT 2007 THE THOMSON CORP on STN
DUPLICATE 2

TI Preparation of enzyme-containing granulate for animal feed, by
coating dry enzyme containing granulate with dispersion
comprising particles of hydrophobic substance dispersed in solvent

L3 ANSWER 9 OF 14 PROMT COPYRIGHT 2007 Gale Group on STN

TI Chemical tradenames. (Q-Z).(list of chemical companies throughout the
world with contact data)(Industry Overview)(Cover Story)

L3 ANSWER 10 OF 14 PROMT COPYRIGHT 2007 Gale Group on STN

TI Chemical tradenames. (F-P).(list of chemical companies throughout the
world with contact data)(Industry Overview)(Cover Story)

L3 ANSWER 11 OF 14 PROMT COPYRIGHT 2007 Gale Group on STN

TI 1998 FOOD ADDITIVE SUMMARY.

L3 ANSWER 12 OF 14 PROMT COPYRIGHT 2007 Gale Group on STN

TI Catalysts in 1993: Some Bright Spots
Catalyst industry to continue with modest 2% growth in 1993

L3 ANSWER 13 OF 14 RDISCLOSURE COPYRIGHT 2007 KENNETH MASON PUBL. on STN
TI Photographic silver halide emulsions, preparations, addenda, systems and processing

L3 ANSWER 14 OF 14 RDISCLOSURE COPYRIGHT 2007 KENNETH MASON PUBL. on STN
TI Photographic silver halide emulsions, preparations, addenda, systems and processing

=> d ab bib 8, 2

L3 ANSWER 8 OF 14 WPIDS COPYRIGHT 2007 THE THOMSON CORP on STN
DUPLICATE 2

AB WO 2003059086 A1 UPAB: 20060203

NOVELTY - An enzyme-containing granulate (I) is prepared by obtaining a dry enzyme containing granulate; and coating the granulate with a dispersion comprising particles of a hydrophobic substance dispersed in a solvent.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for:

(a) An enzyme-containing granulate (I) obtained by the process;
(b) Preparing an animal feed, premix, or a precursor to an animal feed by mixing (I) with animal feed substances(s) or ingredient(s); and
(c) Promoting the growth of an animal by feeding an animal a diet or a composition comprising (I).

USE - The process is for preparing an enzyme-containing granulate for animal feed or as component in an animal diet (claimed).

ADVANTAGE - The coating of granulate provides for low water uptake during the conditioning step of the feed preparation process and the dissolution time of the enzyme granule is very short, thus improving the bioavailability of the enzyme to the animal. The coated granulates show high enzyme stability during pelletizing conditions and storage.

AN 2003-689454 [65] WPIDS

DNC C2003-188950 [65]

TI Preparation of enzyme-containing granulate for animal feed, by coating dry enzyme containing granulate with dispersion comprising particles of hydrophobic substance dispersed in solvent

DC A97; D13; D16

IN ANDELA C S M; BEEKMAN W J; BEEKMANN W J; VAN DOESUM J H

PA (BADI-C) BASF AG; (STAM-C) DSM NV

CYC 101

PIA WO 2003059086 A1 20030724 (200365)* EN 21[0]

AU 2003202562 A1 20030730 (200421) EN

EP 1467629 A1 20041020 (200469) EN

BR 2003006918 A 20041109 (200482) PT

KR 2004075076 A 20040826 (200504) KO

NO 2004003342 A 20040811 (200515) NO

JP 2005514049 W 20050519 (200538) JA 18

CN 1615086 A 20050511 (200558) ZH

MX 2004006217 A1 20041201 (200561) ES

ZA 2004006444 A 20051026 (200577) EN 29

US 20060105024 A1 20060518 (200634) EN

ADT WO 2003059086 A1 WO 2003-EP341 20030114; AU 2003202562 A1 AU 2003-202562 20030114; BR 2003006918 A BR 2003-6918 20030114; CN 1615086 A CN 2003-802278 20030114; EP 1467629 A1 EP 2003-701511 20030114; JP 2005514049 W JP 2003-559259 20030114; EP 1467629 A1 WO 2003-EP341 20030114; BR

2003006918 A WO 2003-EP341 20030114; NO 2004003342 A WO 2003-EP341
20030114; JP 2005514049 W WO 2003-EP341 20030114; MX 2004006217 A1 WO
2003-EP341 20030114; MX 2004006217 A1 MX 2004-6217 20040623; KR 2004075076
A KR 2004-710872 20040713; NO 2004003342 A NO 2004-3342 20040811; ZA
2004006444 A ZA 2004-6444 20040813; US 20060105024 A1 WO 2003-EP341
20030114; US 20060105024 A1 US 2004-500967 20041015
FDT AU 2003202562 A1 Based on WO 2003059086 A; EP 1467629 A1 Based on WO
2003059086 A; BR 2003006918 A Based on WO 2003059086 A; JP 2005514049 W
Based on WO 2003059086 A; MX 2004006217 A1 Based on WO 2003059086 A
PRAI EP 2002-75017 20020115

L3 ANSWER 2 OF 14 WPIDS COPYRIGHT 2007 THE THOMSON CORP on STN
AB DE 102005043324 A1 UPAB: 20070521
NOVELTY - Phytase enzyme granulates for feeds has a weight
average particle size of 300-800 microns and specific phytase activity..
DETAILED DESCRIPTION - Enzyme granulates containing
phytase for feeds, exhibits a weight average particle size of 300-800
microns and specific phytase activity of at least 13000 in FTU/g and a
value of FTUmax does not exceeds 6000 (FTU g-1)x D^{-3} mm³ or at least 7000
in FTU/g and a value of FTUmax does not exceeds 2000 (FTU g-1)x D^{-3} mm³
(where D is weight average particle diameter of the granulate particles in
mm). An INDEPENDENT CLAIM is included for a feed containing at least
phytase enzyme granulate and usual feed ingredient.
USE - The enzyme granulate containing phytase is useful
for feed (claimed).
ADVANTAGE - The feed containing enzyme granulate is a
better quality product. The handling of the feed is improved. The phytase
granulate exhibit improved pellet stability.
AN 2007-332527 [32] WPIDS
DNC C2007-121471 [32]
TI Enzyme granulates containing phytase exhibiting an average
particle size and specific phytase activity, useful in feed for animals
DC A97; D13; D16
IN BETZ R; BRAUN J; LOHSCHIEDT M
PA (BADI-C) BASF AG
CYC 115
PIA DE 102005043324 A1 20070315 (200732)* DE 19[0]
WO 2007031485 A1 20070322 (200732) DE
ADT DE 102005043324 A1 DE 2005-102005043324 20050912; WO 2007031485 A1 WO
2006-EP66220 20060911
PRAI DE 2005-102005043324 20050912